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SEQUENCE LISTING

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<120> CYTOLYSIS OF TARGET CELLS BY SUPERANTIGEN CONJUGATES INDUCING T-CELL ACTIVATION

<130> P01938US0; 10001907

<140> 09/463,470
<141> 2000-01-20

<150> 60/053,211
<151> 1997-07-21

<150> PCT/EP98/04219
<151> 1998-07-21

<150> 9704170-1
<151> 1997-11-14

<160> 23

<170> PatentIn version 3.0

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<223> DNA primer for use in RT-PCR.

<400> 1
atataagctt ccaccatggg ccacacacgg agg

33

<210> 2
<211> 35
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<400> 2
acgcagatct ttagttatca ggaaaatgct cttgc

35

<210> 3

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<222> (1)..(39)
<223> DNA primer for use in RT-PCR.

<400> 3
tcaaagttc tcgagcgcc ttttatcagg aaaatgctc 39

<210> 4
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<223> DNA primer for use in RT-PCR.

<400> 4
cgcgcgtag gctaacgaac tgccaggcgc cccgtcacag agacga 46

<210> 5
<211> 60
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<223> DNA primer for use in RT-PCR.

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agtttcgtct cacgcgcgtt cttcctgtga cggggcgccct ggcagttcgt tagcctgacg 60

<210> 6
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<222> (1)..(32)
<223> DNA primer for use in RT-PCR.

<400> 6
tggtacacca cagaagacag cttgtatgt tg 32

<210> 7
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<400> 7
catacataca agctgtcttc tgtggtgtac ca

32

<210> 8
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<400> 8
cgaataagaa agacgtcact gttcaggagt tgg

33

<210> 9
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<400> 9
ccaaactcctg aacagtgacg tctttcttat tcg

33

<210> 10
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<400> 10
gagataataa agttatataac tcagaaaaca tg

32

<210> 11
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<212> DNA

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<222> (1)..(32)

<223> DNA primer for use in RT-PCR.

<400> 11
catgtttct gagttaataa ctttattatc tc 32

<210> 12
<211> 49
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<221> misc_feature

<222> (1)..(49)

<223> DNA primer for use in RT-PCR.

<400> 12
cgcggatccg cgccgcacca ggccgctgtt atccggaaaa tgctcttgc 49

<210> 13
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<222> (1)..(77)

<223> DNA Primer for use in RT-PCR.

<400> 13
ccggataaca ggcgcgtca ggctaacgaa ctcccaggcg ccccgtcaca ggaagaacgc 60
ccgcaggtcc aactgca 77

<210> 14
<211> 69
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<222> (1)..(69)

<223> DNA primer for use in RT-PCR.

<400> 14
gttggacctg cggcggttct tcctgtgacg gggcgctgg cagttcgta gcctgacg 60
cgctgttat 69

<210> 15
<211> 18
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<222> (1)..(18)
<223> Designated peptide to act as a spacer between the kappa chain or the Fd portion of the Fab fragment in a fusion protein. The spacer resembles a Q-linker

<400> 15

Ser Ala Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu
1 5 10 15

Arg Pro

<210> 16
<211> 18
<212> PRT
<213> ARTIFICIAL SEQUENCE

<220>
<221> misc_feature
<222> (1)..(18)
<223> Designated peptide to act as a spacer between the kappa chain or the Fd portion of the Fab fragment in a fusion protein. The spacer resembles a Q-linker

<400> 16

Ser Ala Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu
1 5 10 15

Arg Pro

<210> 17
<211> 84
<212> DNA
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<223> DNA Primer for use in RT-PCR

<400> 17
gcggatcccc gtccgcgtca ggctaacgaa ctgccaggag ctccgtctca ggaagagcgt 60
gcacctactt caagttctac aaag 84

<210> 18
<211> 38

<212> DNA
<213> ARTIFICIAL SEQUENCE

<220>
<221> misc_feature
<222> (1)..(38)
<223> DNA Primer for use in RT-PCR.

<400> 18
ccgaattcgc tagcttatca agttagtggtt gagatgat

38

<210> 19
<211> 11
<212> PRT
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<222> (1)..(11)
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<400> 19

Pro Ala Ser Gly Gly Gly Gly Ala Gly Gly Pro
1 5 10

<210> 20
<211> 17
<212> PRT
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<220>
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<222> (1)..(17)
<223> Designated peptide to act as a Q-linker.

<400> 20

Gly Pro Arg Gln Ser Asn Glu Thr Pro Gly Ser Pro Ser Gln Glu Glu
1 5 10 15

Arg

<210> 21
<211> 17
<212> PRT
<213> ARTIFICIAL SEQUENCE

<220>
<221> misc_feature
<222> (1)..(17)
<223> Designated peptide to act as a Q-linker.

<400> 21

Gly Pro Arg Gln Ala Lys Thr Leu Pro Gly Ala Pro Ser Gln Thr Thr
1 5 10 15

Arg

<210> 22
<211> 17
<212> PRT
<213> ARTIFICIAL SEQUENCE

<220>
<221> misc_feature
<222> (1)..(17)
<223> Designated peptide to act as a Q-linker.

<400> 22

Gly Pro Thr Gly Ala Asp Glu Leu Pro Gly Ala Pro Ser Glu Glu Glu
1 5 10 15

Thr

<210> 23
<211> 17
<212> PRT
<213> ARTIFICIAL SEQUENCE

<220>
<221> misc_feature
<222> (1)..(17)
<223> Designated peptide to act as a Q-linker.

<400> 23

Gly Pro Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu
1 5 10 15

Arg